

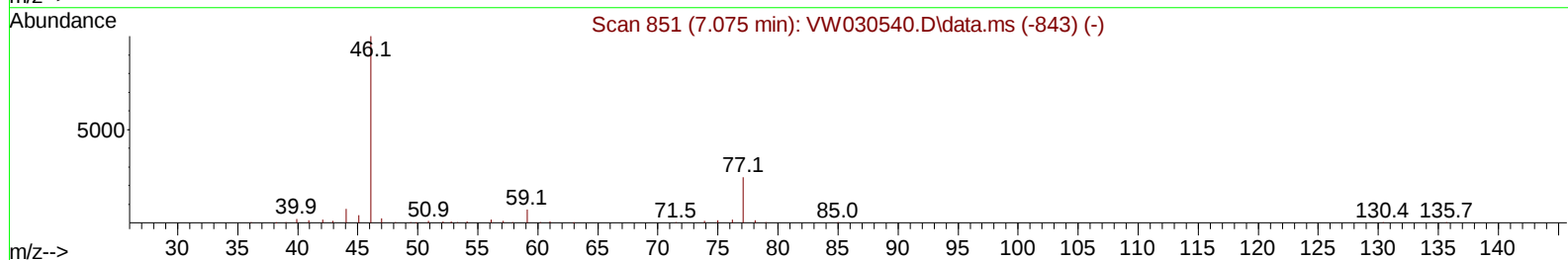
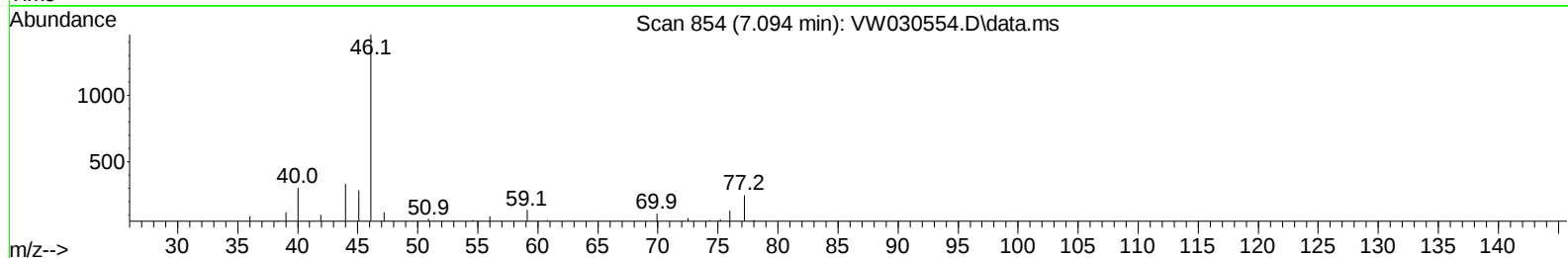
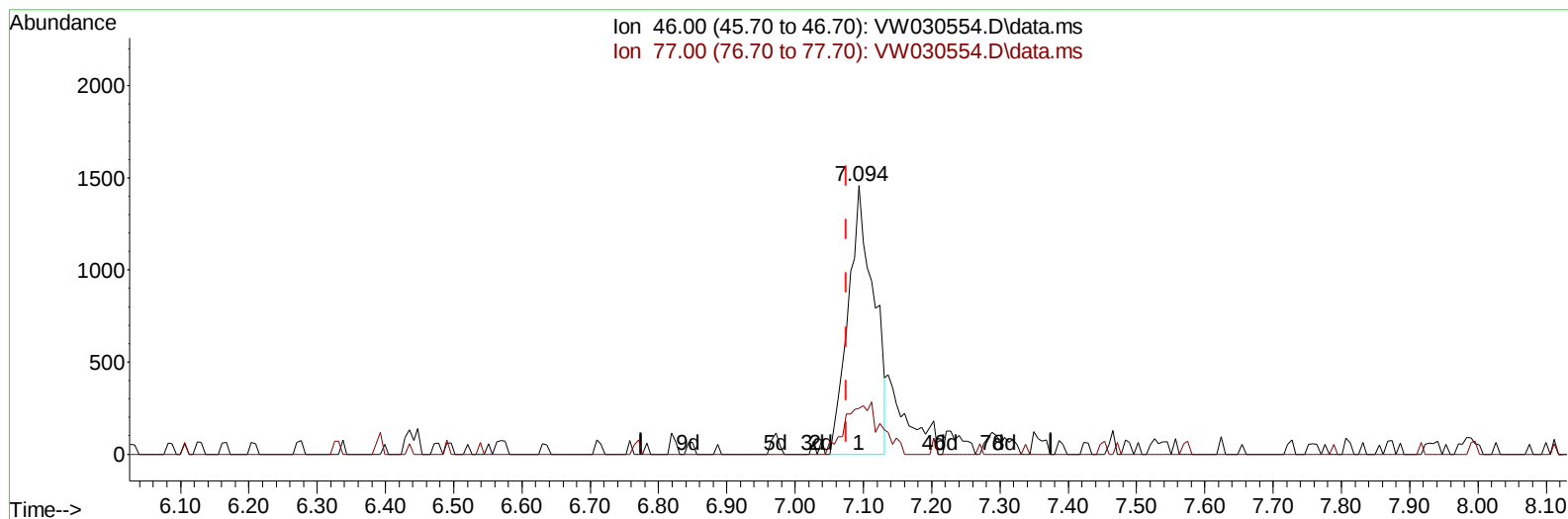
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
Data File : VW030554.D
Acq On : 11 Oct 2024 17:14
Operator : SY/MD
Sample : P4350-03
Misc : 3.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAK4

Manual IntegrationsAPPROVED

Quant Time: Oct 14 01:43:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Oct 14 01:34:28 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/15/2024
Supervised By :Semsettin Yesilyurt 10/15/2024



TIC: VW030554.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 29.93 ug/L

response 3743

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	16.99#
0.00	0.00	0.00
0.00	0.00	0.00

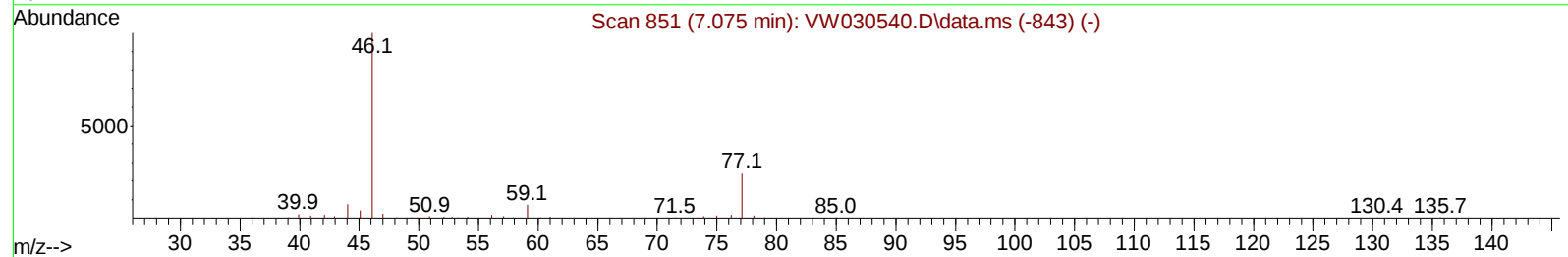
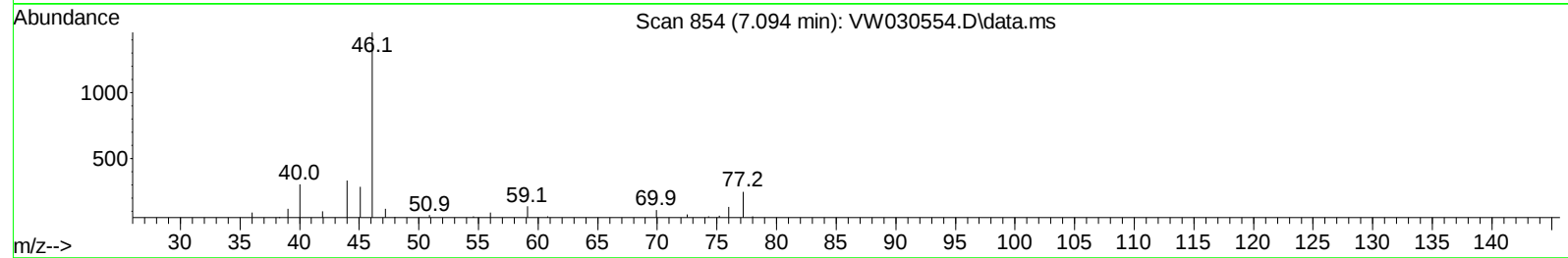
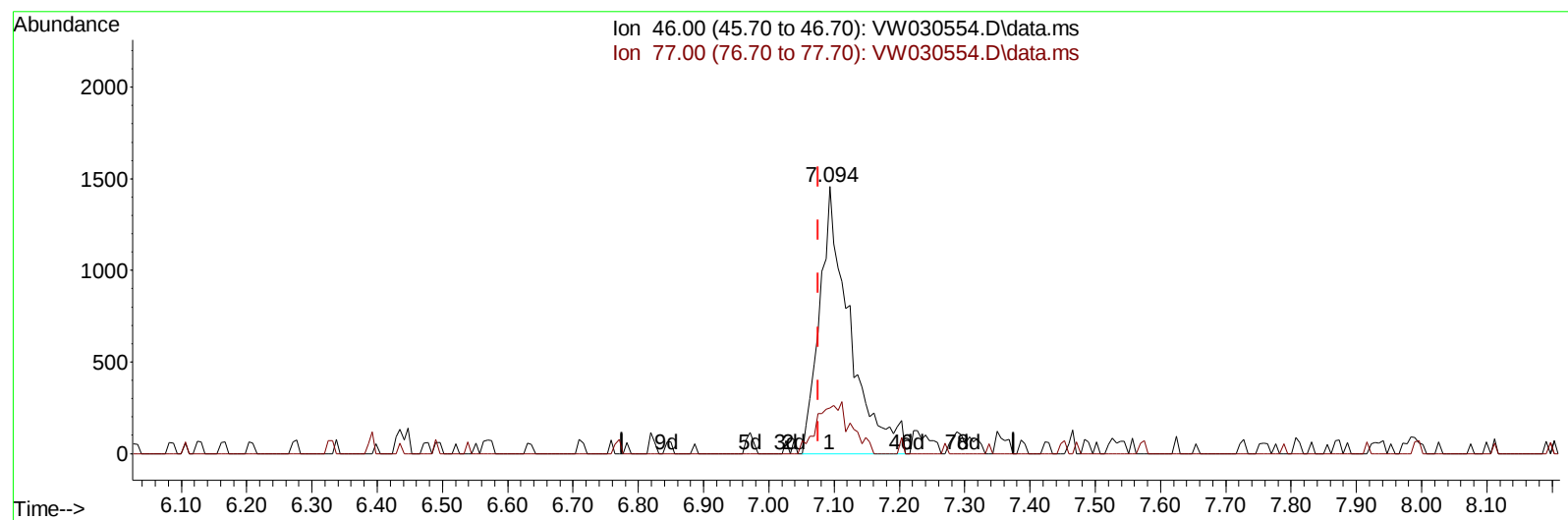
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TIC: VW030554.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 37.23 ug/L m

response 4656

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	13.66#
0.00	0.00	0.00
0.00	0.00	0.00

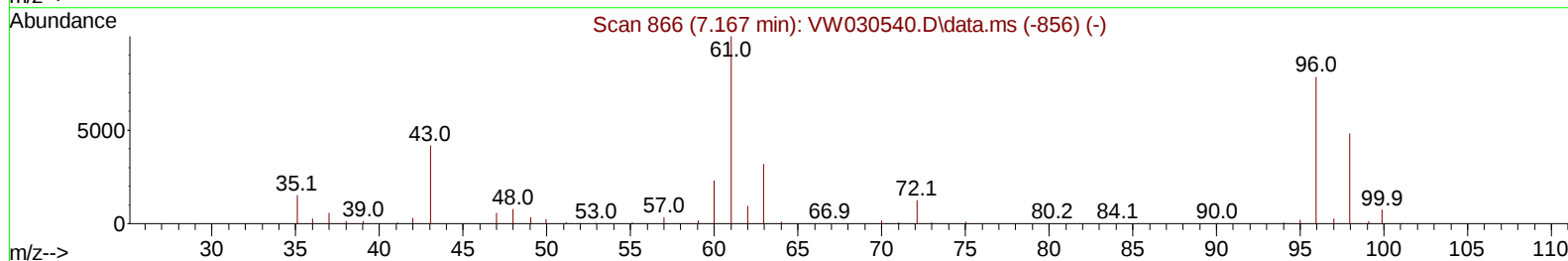
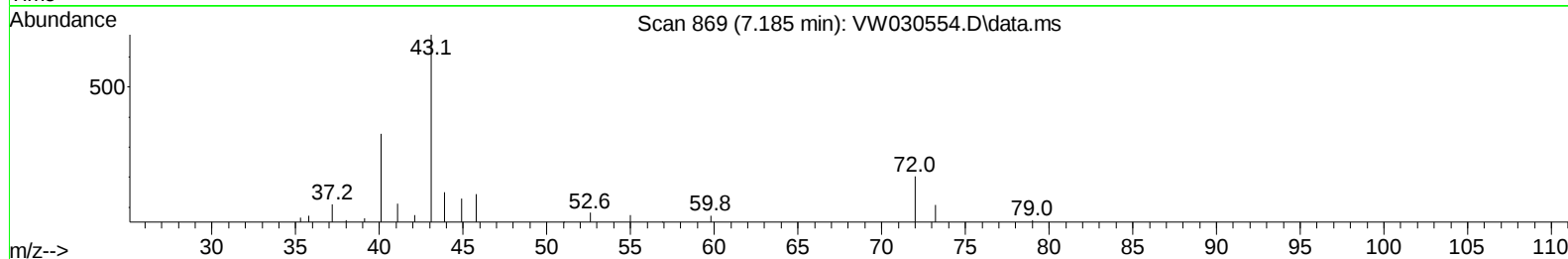
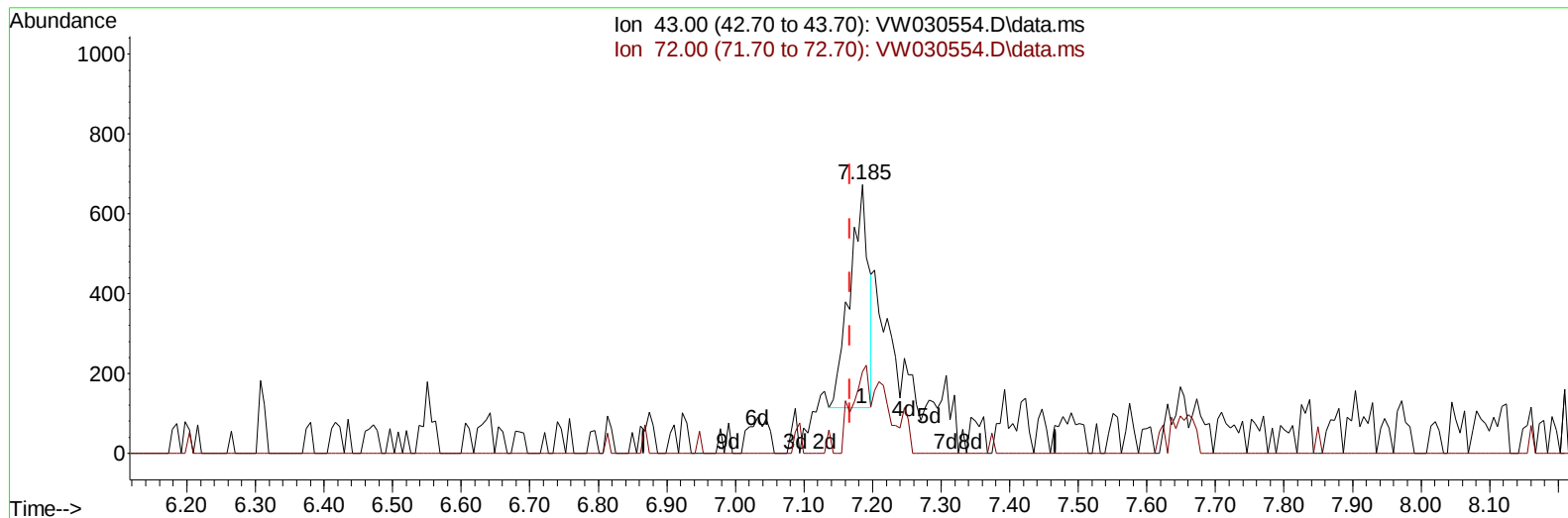
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAK4

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TIC: VW030554.D\data.ms

(22) 2-Butanone (T)

7.185min (+ 0.018) 5.39 ug/L

response 1063

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	28.41
0.00	0.00	0.00
0.00	0.00	0.00

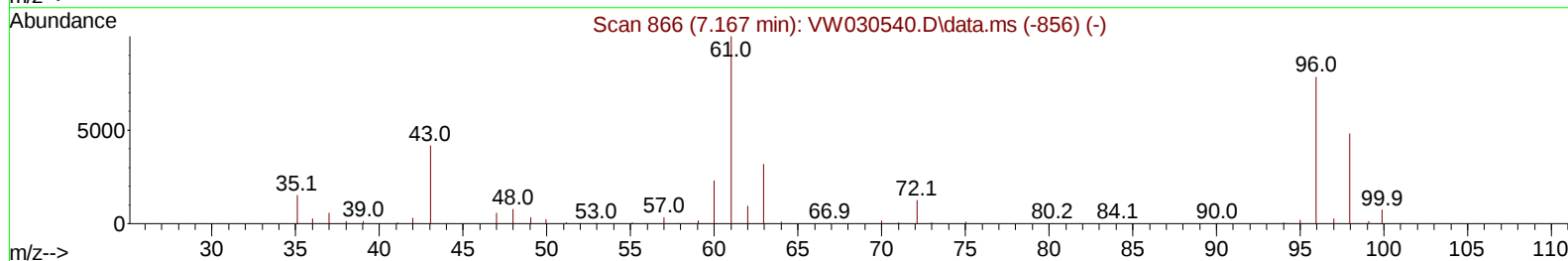
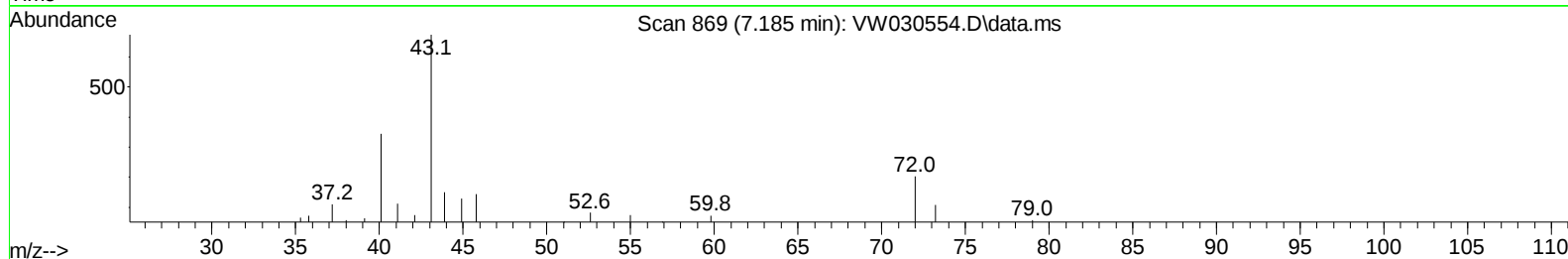
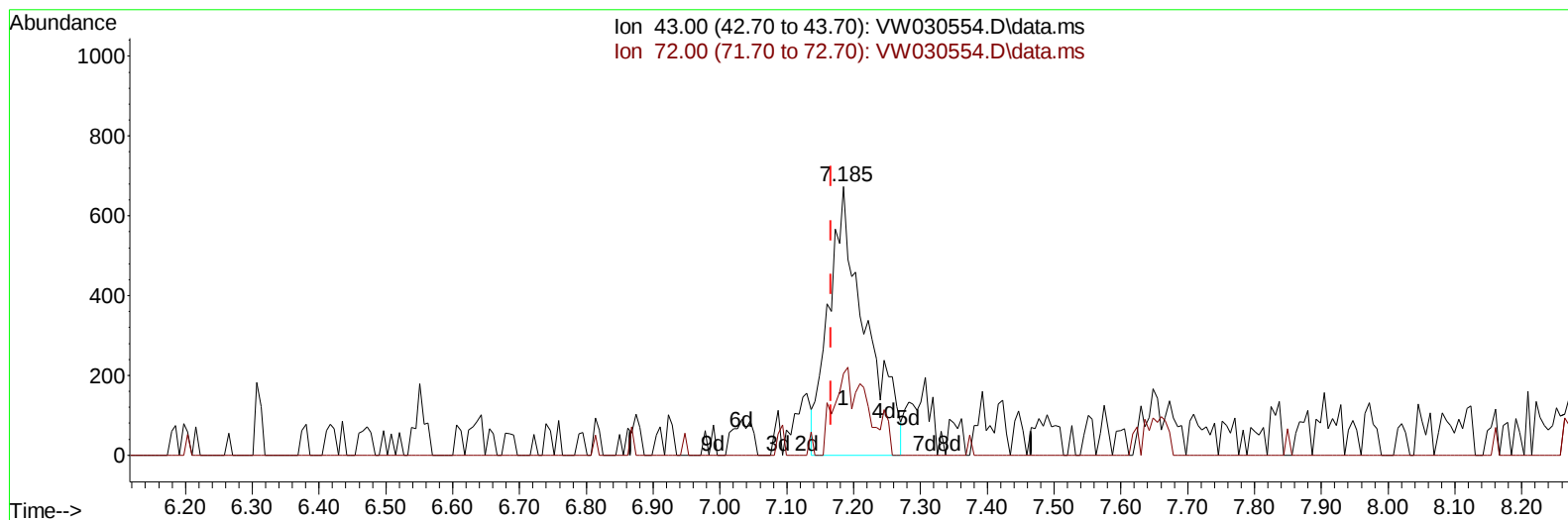
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Instrument :
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TIC: VW030554.D\data.ms

(22) 2-Butanone (T)

7.185min (+ 0.018) 12.97 ug/L m

response 2561

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	11.79#
0.00	0.00	0.00
0.00	0.00	0.00

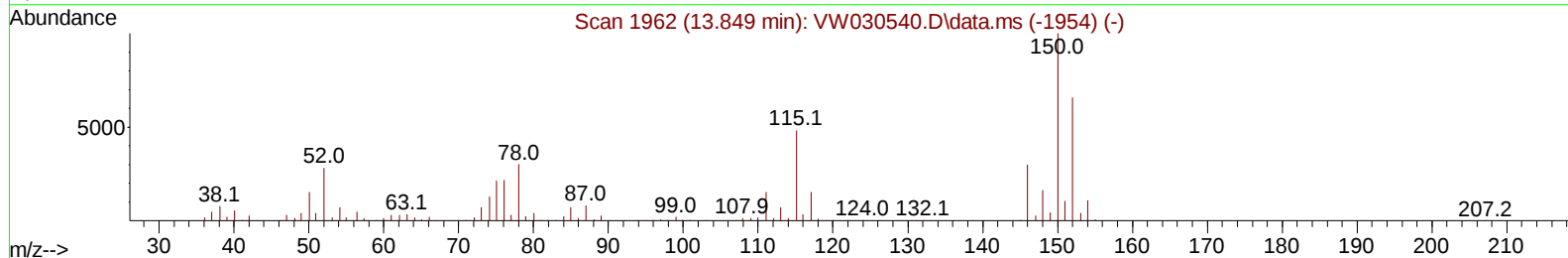
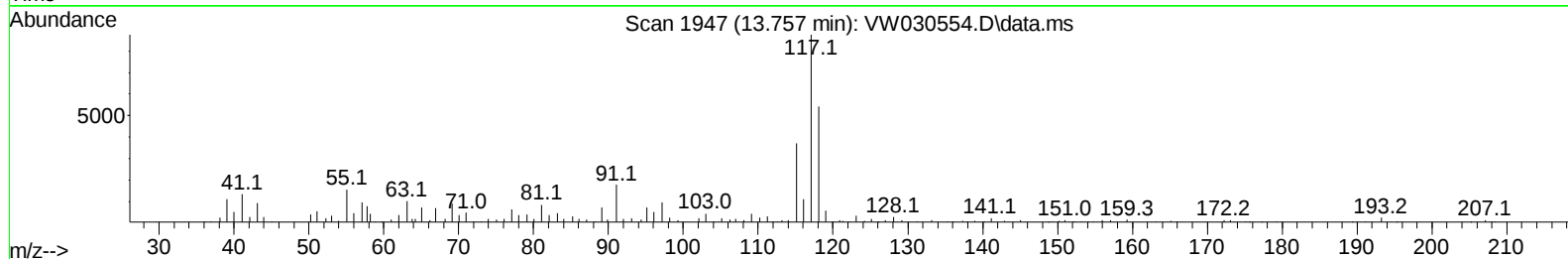
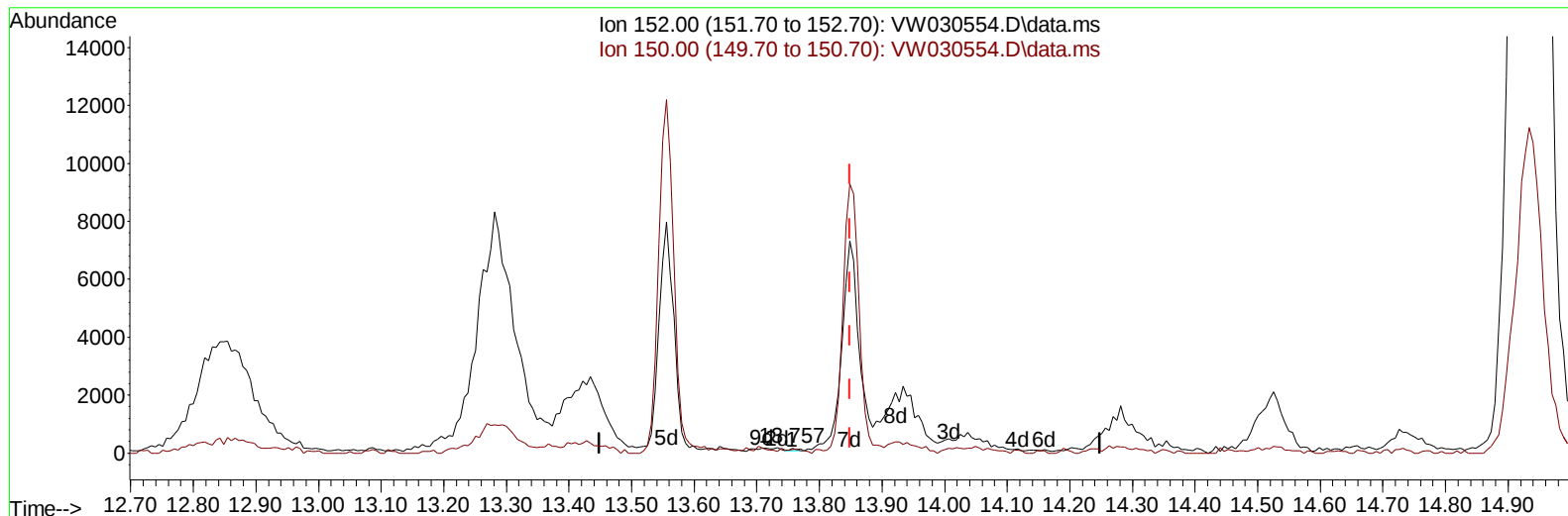
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TIC: VW030554.D\data.ms

(66) 1,2-Dichlorobenzene-d4 (S)

13.757min (-0.092) 0.20 ug/L

response 87

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	179.30	195.40
0.00	0.00	0.00
0.00	0.00	0.00

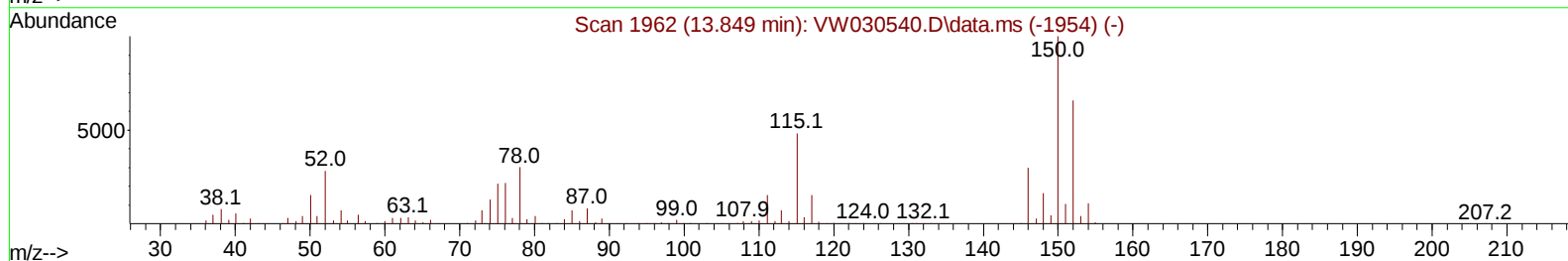
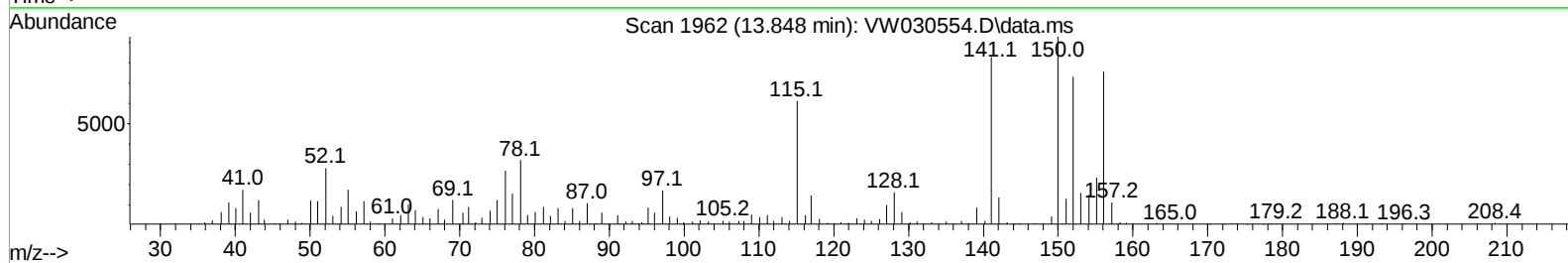
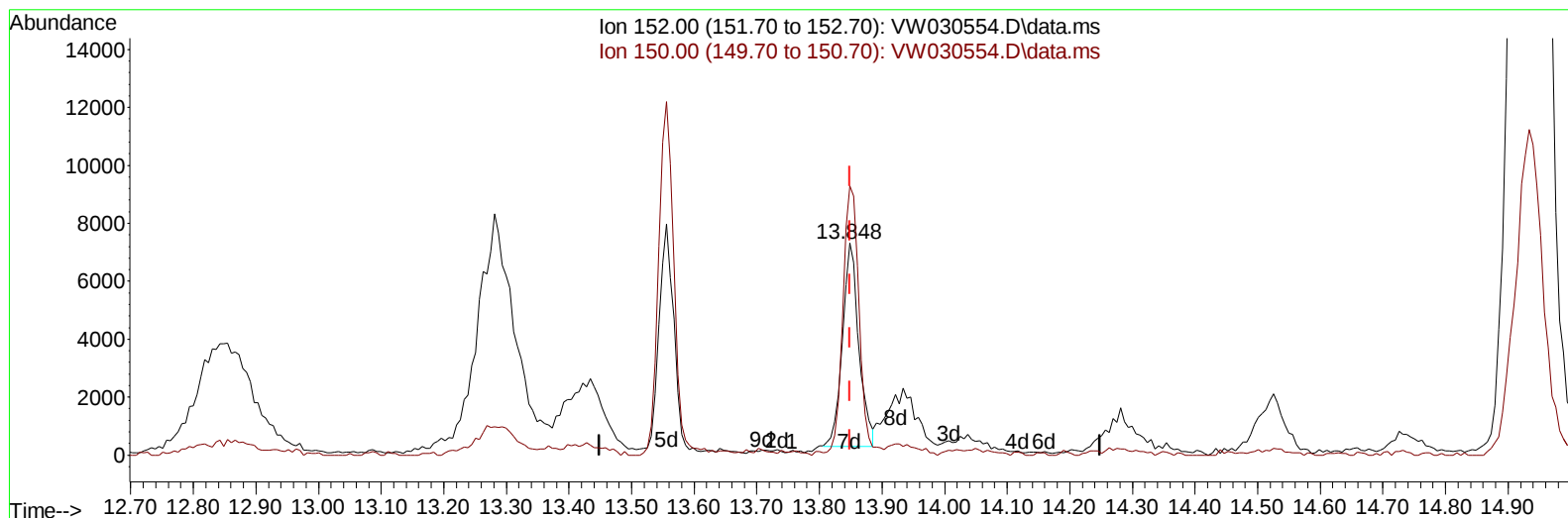
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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TIC: VW030554.D\data.ms

(66) 1,2-Dichlorobenzene-d4 (S)

13.848min (-0.000) 29.60 ug/L m

response 12828

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	179.30	1.33#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		44216	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		41719	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		12808	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		21394	30.782	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	123.120%	
7) Chloroethane-d5	2.893	69		14814	28.159	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	112.640%	
11) 1,1-Dichloroethene-d2	4.027	65		8527	29.498	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	118.000%#	
21) 2-Butanone-d5	7.094	46		4656m	37.226	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	74.460%	
24) Chloroform-d	7.654	84		30916	24.449	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	97.800%	
26) 1,2-Dichloroethane-d4	8.313	65		16259	24.727	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	98.920%	
32) Benzene-d6	8.282	84		55029	22.726	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	90.920%	
36) 1,2-Dichloropropane-d6	9.270	67		16830	23.681	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	94.720%	
41) Toluene-d8	10.325	98		49383	22.341	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	89.360%	
43) trans-1,3-Dichloroprop...	10.581	79		5239	17.605	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	70.400%	
47) 2-Hexanone-d5	10.928	63		3700	40.421	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	80.840%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		10985	21.047	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	84.200%	
66) 1,2-Dichlorobenzene-d4	13.848	152		12828m	29.601	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	118.400%	
Target Compounds							
13) Acetone	4.131	43		6321	34.520	ug/L	Qvalue 97
22) 2-Butanone	7.185	43		2561m	12.975	ug/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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